UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/578,592	05/08/2006	Masahiko Fukuda	290887US0PCT	1742
22850 7590 09/01/2009 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P. 1940 DUKE STREET			EXAMINER	
			PATEL, VIP	
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
			2889	
			NOTIFICATION DATE	DELIVERY MODE
			09/01/2009	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

	Application No.	Applicant(s)
Notice of About a const	10/578,592	FUKUDA ET AL.
Notice of Abandonment	Examiner	Art Unit
	Vip Patel	2889
The MAILING DATE of this communication app		
This application is abandoned in view of:		
<ol> <li>Applicant's failure to timely file a proper reply to the Office</li> <li>(a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proper reply to the Office of Management (a) ☐ A proposed reply was received on, but it does not be a proper reply to the Office of Management (b) ☐ A proposed reply was received on, but it does not be a proper reply to the Office of Management (b) ☐ A proposed reply was received on, but it does not be a proper reply to the Office of Management (b) ☐ A proposed reply was received on, but it does not be a proper reply (b) ☐ A proposed reply was received on, but it does not be a proper reply (b) ☐ A proposed reply was received on, but it does not be a proper reply (b) ☐ A proper reply was received on, but it does not be a proper reply was received on, but it does not be a proper reply was received on</li> </ol>	lailing or Transmission dated month(s)) which expired on	<u></u> .
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);	
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See 6		mpt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
<ul> <li>2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8:</li> <li>(a) The issue fee and publication fee, if applicable, was</li></ul>	5). received on (with a Certifica	ate of Mailing or Transmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) $\square$ The issue fee and publication fee, if applicable, has no	ot been received.	
<ol> <li>Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).</li> </ol>	ired by, and within the three-month p	period set in, the Notice of
<ul><li>(a) ☐ Proposed corrected drawings were received on</li><li>after the expiration of the period for reply.</li></ul>	(with a Certificate of Mailing or Tran	smission dated), which is
(b) No corrected drawings have been received.		
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the assi	ignee of the entire interest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interfere of the decision has expired and there are no allowed clain		e the period for seeking court review
7. The reason(s) below:		
called 8-26-09.		
	/vip patel/	
	primary examiner au 2889	
Patitions to ravive under 37 CER 1.137(a) or (b) or requests to withdra	withe holding of abandonment under 37 (	CFR 1 181 should be promptly filed to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090826